March 21, 2023



1) Find the mean of the following set of data: 20, 2, 13, 0.8, 0.9, 0.4	2) A number was shared in the ratio 47:37. The smaller share was 37. What was the larger amount?	3) A number was shared in the ratio 48:4. The smaller share was 5. What was the total amount shared?
Answer:	Answer:	Answer:
4) An amount was decreased by 1% to \$407.00. Find the original amount.	5) Find the median of the following set of data: 17, 28, 13, 39, 8, 2, 30, 36, 4, 6, 31, 31, 17, 27, 9, 12, 6, 16, 29	6) 11% of 81
Answer:	Answer:	Answer:
7) Find the mode of the following set of data: 56, 56, 56, 56, 56, 56, 12, 12, 92, 92, 37, 37, 37, 37, 37, 47, 47, 47	8) Find the percentage change from 55 to 4.4	9) 27% of 98
Answer:	Answer:	Answer:
10) Share 60 in the ratio 28:2		
Answer:		

Total: ____ / 10

Name: _

Sr: 21032023-3033

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Answers:

1) 6.18 8) -92% 2) 47

9) 26.46

3) 65

10) 2:58

4) \$402.93

5)6

6) 8.91

7) 56